

894 79308

1a	109	Poly alkylene Glyco/, Jo Quench
1b	110	Tri ethanol Amine, Devcon Rustlick
1c	111	<del>1</del> Turcoform Etchant + Additive
1d	7	Paint Booth Water
1a	71	Empty HF Drums
1b	70	Overpacked HF <del>6</del> Bottles (overpacked)

89479308

USE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL R/T

GENERATOR

TRANSPORTER

FACILITY

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 2	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-10 19503 S. Normandie Avenue, Torrance, CA 90502		CIAID018161511000159011918		A. State Manifest Document Number 89479308	
4. Generator's Phone ( 213 783-5928 or 213-533-7231		6. US EPA ID Number		B. State Generator's ID HIAH013161010151619181	
5. Transporter 1 Company Name JCI Environmental Services		8. US EPA ID Number		C. State Transporter's ID 116980	
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone 213-268-3137	
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Vernon, CA 90023		11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		E. State Transporter's ID	
		12. Containers		F. Transporter's Phone	
		13. Total Quantity		G. State Facility's ID	
		14. Unit Wt/Vol		H. Facility's Phone	
		15. Waste No.			
a. Non-RCRA, Hazardous Waste Liquid (Polyalkylene Glycol)		0,0,1 D M 0,0,0,5,0 G		State 331 EPA/Other N/R	
b. Non-RCRA, Hazardous Waste Liquid (Triethanolamine)		0,0,2 D M 0,0,1,0,0 G		State 331 EPA/Other N/R	
c. Waste, Sodium Hydroxide Solution Corrosive Material, UN1824		0,0,2 D F 0,0,0,8,0 G		State 122 EPA/Other 0002	
d. Hazardous Waste Liquid, N.O.S. (Chromium) ORM-E, NA9189		0,0,3 D F 0,0,1,2,0 G		State 343 EPA/Other 0007	
J. Additional Descriptions for Materials Listed Above a) JD Quench. ID # 101204-10. b) Devcon Rustlick. ID # 101204-09. c) Turcoform Etchant Additive #3 ID # 101204-11. d) Paint booth water. ID # 90414-02.		K. Handling Codes for Wastes Listed Above a. 15 b. 15 c. 15 d. 15			
15. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. If unable to deliver, return to generator. Volumes are approximate. DOT Emergency Response Guide # 's c) 60 d) 31.					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month Day Year 11/21/1990	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature Mike Day		Month Day Year 11/21/1990	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature Wash... Timego... Wash... small one gallon bottles		Month Day Year 11/21/1990	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name Linda Biederman		Signature Linda Biederman		Month Day Year 11/21/1990	

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005	Manifest Document No. 90198	22. Page 2 of 2	Information in the shaded areas is not required by Federal law.		
23. Generator's Name Douglas Aircraft Company				L. State Manifest Document Number 89479308			
				M. State Generator's ID HAHQ36005698			
24. Transporter Company Name		25. US EPA ID Number		N. State Transporter's ID			
				O. Transporter's Phone			
26. Transporter Company Name		27. US EPA ID Number		P. State Transporter's ID			
				Q. Transporter's Phone			
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				29. Containers	30. Total Quantity	31. Unit Wt/Vol	R. Waste No.
				No.	Type		
a.	HM <del>WASTE CORROSIVE LIQUID, N.O.S. CORROSIVE MATERIAL, UN1790</del> RQ, Waste, Hydrofluoric Acid Solution 75.12/1/90 Corrosive Material, UN1790 (Hydrofluoric Acid) <del>WASTE CORROSIVE LIQUID, N.O.S. CORROSIVE MATERIAL, UN1790</del>			23	DM	1150	P 512,791-1/1/90 8002, U134
b.	RQ, Waste, Hydrofluoric Acid Solution 75.12/1/90 Corrosive Material, UN1790 (Hydrofluoric Acid) <del>WASTE CORROSIVE LIQUID, N.O.S. CORROSIVE MATERIAL, UN1790</del>			9	DF	450	P 513,791-1/1/90 8002, U134
c.	<del>WASTE CORROSIVE LIQUID, N.O.S. CORROSIVE MATERIAL, UN1760</del>						
d.							
e.							
f.							
g.							
h.							
i.							
S. Additional Descriptions for Materials Listed Above				T. Handling Codes for Wastes Listed Above			
a) Empty 55 & 30 gallon drums with hydrofluoric acid residue.				A. 9F			
b) Empty 1 gallon containers overpacked in DOT E-7768 55G drums.				B. 9F			
32. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. If unable to deliver, return to generator. Weight is approximate. Do not breathe vapors, do not wash into sewer or waterway.							
33. Transporter Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
34. Transporter Acknowledgement of Receipt of Materials				Date			
Printed/Typed Name				Signature		Month Day Year	
35. Discrepancy Indication Space							



UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C I A I D I O I 8 I 6 I 5 I 1 I 0 I 0 I 0 I 5	Manifest Document No. 9 I 0 I 1 I 9 I 8	2. Page 1 of 2	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-10 19503 S. Normandie Avenue, Torrance, CA 90502				A. State Manifest Document Number 89479308		
4. Generator's Phone ( 213 783-5928 or 213-533-7231				B. State Generator's ID H I A I h I O I 3 I 6 I 0 I 0 I 5 I 6 I 9 I 8 I		
5. Transporter 1 Company Name JCI Environmental Services		6. US EPA ID Number C I A I D I O I 5 I 8 I 0 I 1 I 8 I 3 I 6 I 7		C. State Transporter's ID 116980		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 213-268-3137		
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Vernon, CA 90023		10. US EPA ID Number C I A I T I O I 8 I 0 I 0 I 3 I 3 I 6 I 8 I 1		E. State Transporter's ID F. Transporter's Phone G. State Facility's ID H. Facility's Phone 213-268-3387		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type	13. Total Quantity Unit Wt/Vol	14. Waste No.
a. Non-RCRA, Hazardous Waste Liquid (Polyalkylene Glycol)				0 0 1 D M	0 0 0 5 0 G	State 331 EPA/Other N/R
b. Non-RCRA, Hazardous Waste Liquid (Triethanolamine)				0 0 2 D M	0 0 1 0 0 G	State 331 EPA/Other N/R
c. Waste, Sodium Hydroxide Solution Corrosive Material, UN1824				0 0 2 D F	0 0 0 8 0 G	State 122 EPA/Other 0002
d. Hazardous Waste Liquid, N.O.S. (Chromium) ORM-E, NA9189				0 0 3 D F	0 0 1 2 0 G	State 343 EPA/Other 0007
J. Additional Descriptions for Materials Listed Above a) JO Quench. ID # 101204-10. b) Devcon Rustlick. ID # 101204-09. c) Turcoform Etchant Additive #38 ID # 101204-11. d) Paint booth water. ID # 90414-02.				K. Handling Codes for Wastes Listed Above a. b. c. d.		
15. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. If unable to deliver, return to generator. Volumes are approximate. DOT Emergency Response Guide # 's c) 60 d) 31.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Robert G. Tuell, Jr.				Signature Robert G. Tuell, Jr.		Month Day Year 11/21/90
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name MIKE DAY				Signature Mike Day		Month Day Year 11/21/90
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name				Signature		Month Day Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name				Signature		Month Day Year

89479308  
IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b> (Continuation Sheet)		21. Generator's US EPA ID No. <b>CAD086510005</b>	Manifest Document No. <b>90198</b>	22. Page <b>2 of 2</b>	Information in the shaded areas is not required by Federal law.	
23. Generator's Name <b>Douglas Aircraft Company</b>				L. State Manifest Document Number <b>89479308</b>		
				M. State Generator's ID <b>HAHQ36005698</b>		
24. Transporter _____ Company Name		25. US EPA ID Number		N. State Transporter's ID		
26. Transporter _____ Company Name		27. US EPA ID Number		O. Transporter's Phone		
				P. State Transporter's ID		
				Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				29. Containers		30. Total Quantity
				No.	Type	31. Unit Wt/Vol
a.	<b>RQ, Waste, Hydrofluoric Acid Solution</b> <b>Corrosive Material, UN1790 (Hydrofluoric Acid)</b> <i>Waste Corrosive Liquid, N.O.S., Corrosive Material, UN1760</i>			<b>23</b>	<b>DM</b>	<b>1150</b>
b.	<b>RQ, Waste, Hydrofluoric Acid Solution</b> <b>Corrosive Material, UN1790 (Hydrofluoric Acid)</b> <i>Waste Corrosive Liquid, N.O.S., Corrosive Material, UN1760</i>			<b>9</b>	<b>DF</b>	<b>450</b>
c.						
d.						
e.						
f.						
g.						
h.						
i.						
S. Additional Descriptions for Materials Listed Above				T. Handling Codes for Wastes Listed Above		
a) Empty 55 & 30 gallon drums with hydrofluoric acid residue.						
b) Empty 1 gallon containers overpacked in DOT E-7768 55G drums.						
32. Special Handling Instructions and Additional Information						
In case of accident contact Chemtrec at 800-424-9300. If unable to deliver, return to generator. Weight is approximate. Do not breathe vapors, do not wash into sewer or waterway.						
33. Transporter _____ Acknowledgement of Receipt of Materials						Date
Printed/Typed Name				Signature		Month Day Year
34. Transporter _____ Acknowledgement of Receipt of Materials						Date
Printed/Typed Name				Signature		Month Day Year
35. Discrepancy Indication Space						

SEP 13 '90 16:26 DISPOSAL NOTIFICATION AND CERTIFICATION FORM P.3/3

Generator Name: Douglas Aircraft Co USEPA I.D.#: CA0086510005  
Chem-Tech Systems Waste I.D. Number: \_\_\_\_\_ Manifest Number: 89479208

This form is submitted to Chem-Tech Systems, Inc. in accordance with 40 CFR Part 268, which restricts the land disposal of certain hazardous wastes.

# I. Identification of the Waste Stream

A. The waste stream is ☐ wastewater ☒ non-wastewater

B. Identify ALL USEPA hazardous waste numbers that apply to this shipment (as defined in 40 CFR Part 261). Identify the corresponding sub-category (as defined in 40 CFR 268.41, .42, .43) if applicable.

USEPA Hazardous Waste Number	Subcategory	USEPA Hazardous Waste Number	Subcategory
0002	Alkaline Liquid	U134	
0007			
0002	Acid Liquid		

(use additional sheets as necessary)

# II. Management Requirements of the Waste Stream:

(In accordance with the waste analysis) and recordkeeping requirements as defined in 40 CFR 268.7, please indicate how this waste is to be managed to comply with the regulations.

☒ A. Restricted Waste Subject to Treatment

I am the generator of the restricted waste which must be treated to the applicable treatment standard as defined in 40 CFR Part 268 Subpart D and all prohibitions set forth in 40 CFR 268.30, RCRA Section 3004 (d), prior to land disposal. This requirement applies to USEPA hazardous waste number(s):

0002, 0007

and/or the following California list constituents ☐ acid, ☐ metals,

☐ cyanides, ☐ HOCs, ☐ PCBs. A copy of the applicable treatment standards and methods is maintained at Chem-Tech Systems, Inc.



SEP 13 '90 16:25

P.2/3

☐ B. Restricted Waste Treated to Performance StandardsThe USEPA hazardous waste number(s) 

Has/have been treated in compliance with applicable performance standards as defined in 40 CFR Part 268 Subpart D. I have attached all supporting analytical data. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and the operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

☐ C. Restricted Waste with Technology Based Treatment Standards

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification including the possibility of fine and imprisonment. Treatment has been performed for USEPA hazardous waste number(s) .

☐ D. Restricted Waste Subject to a Variance or Extension

The restricted waste(s) identified in (I) above is subject to a case-by-case extension, a national capacity variance, or a treatability variance. This variance applies to USEPA hazardous waste number(s)  and expires on .

☐ E. Restricted Waste can be Land Disposed Without Further TreatmentI am the initial generator of the following USEPA hazardous waste number(s) 

I have determined that the waste meets all applicable treatment standards as defined in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in 40 CFR 268.32, RCRA Section 3004(d), and CCR Title 22, Chapter 30, Article 41, and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at Chem-Tech Systems, Inc. I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND ACCURATE, TO THE BEST OF MY KNOWLEDGE AND INFORMATION. RJS

Authorized Signature: Robert G. Truell Title: Senior Plant Engineer Date: 12-13-90

# CERTIFICATE OF TREATMENT/RECYCLING

ISSUED TO

DOUGLAS AIRCRAFT COMPANY

FOR

MANIFEST NUMBER 89479308

DATE RECEIVED DECEMBER 14, 1990

*The aqueous waste received on the above manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and to effluent requirements established by the Sanitation Districts of Los Angeles County. Waste treatment and recycling is performed under permits granted to CHEM-TECH SYSTEMS, INC., a California corporation, by the California Department of Health Services, in coordination with the Environmental Protection Agency, in accordance with the provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, together with applicable federal and state regulations including but not limited to waste discharge requirements established by the Sanitation Districts of Los Angeles County.*

*When the above described material is accepted by CHEM-TECH SYSTEMS, INC. and treated/recycled and the aqueous phase discharged for further treatment by the Sanitation Districts, the certificate holder's responsibility for the material is eliminated under both RCRA and Proposition 65. Upon request, CHEM-TECH SYSTEMS, INC. will issue this certificate that all material has been handled in accordance with applicable permits, and the certificate holder's liability has been terminated.*

CHEM-TECH SYSTEMS, INC.  
a commitment to a clean environment

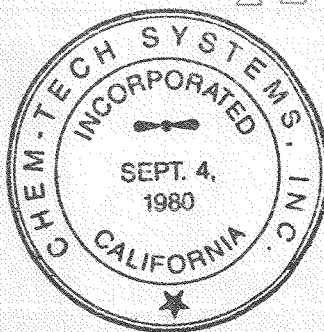
By: 

DECEMBER 14, 1990

DATE

PLANT MANAGER

TITLE



3650 EAST 26th STREET • VERNON, CALIFORNIA 90023  
(213) 268-5056 • FAX: (213) 268-9672



